

<b>PTO/SB/08A (10/01)</b> (Substitute for form 1449A/PTO)	<b>ATTY. DOCKET NO. A15 DIV16</b> Client/Matter No. 80741.0010.016	<b>APPLICATION NO.</b> <big>10/811,628</big>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>FIRST NAMED INVENTOR</b> Tapesh Yadav, t.al.	
Sheet <u>1</u> of <u>3</u>	<b>FILING DATE</b>	<b>ART UNIT</b> <big>1773</big>

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Doc Country Code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns. Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
						YES	NO

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
	1.	XUCHUAN JIANG, THURSTON HERRICKS, AND YOUNAN XIA, CuO Nanowires Can be Synthesized by Heating Copper Substrates in Air, <i>Nano Letters</i> , Published on Web 10/24/2002, Volume 2, Number 12, December 2002.
	2.	YUGANG SUN, BYRON GATES, BRIAN MAYERS, AND YOUNAN XIA, Crystalline Silver Nanowires by Soft Solution Processing, <i>Nano Letters</i> , Published on Web 01/03/2002, 2002, Volume 2, Number 2, 165-168.
	3.	HAI-FENG ZHANG, ALICE C. DOHNALKOVA, CHONG-MIN WANG, JAMES S. YOUNG, EDGAR C. BUCK, AND LAI-SHENG WANG, Lithium-Assisted Self-Assembly of Aluminum Carbide Nanowires and Nanoribbons, <i>Nano Letters</i> , Published on Web 12/14/2001; 2002, Volume 2, Number 2, 105-108.

EXAMINER SIGNATURE	H TLe	DATE CONSIDERED	11/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<i>hh</i>	4.	WILLIAM E. BUHRO AND VICKI L. COLVIN, Semiconductor Nanocrystals Shape Matters, <i>Nature Materials</i> , Vol. 2, March 2003.
<i>hh</i>	5.	DELI WANG AND CHARLES M. LIEBER, Inorganic Materials Nanocrystals branch out, <i>Nature Materials</i> , Vol. 2, June 2003.
<i>hh</i>	6.	YIYING WU, RONG FAN, AND PEIDONG YANG, Block-by-Block Growth of Single-Crystalline Si/SiGe Superlattice Nanowires, <i>Nano Letters</i> , Published on Web 01/19/2002, 2002, Vol. 2, No. 2, 83-86.

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<i>hk</i>	7.	HYUN S. MYUNG, JEON G. HAN, AND JIN H. BOO, A Study on the Synthesis and formation behavior of nanostructured TiN films by copper doping, Surface and Coatings Technology, 177-178 (2004) 404-408
<i>hk</i>	8.	J. SCHOONMAN, Nanostructured Materials In Solid State Ionics, 135 (2000) 5-19
<i>hk</i>	9.	RICHARD LANE, BENJAMIN CRAIG AND WADE BABCOCK, Materials Engineering with Nature's Building Blocks, APMTIAC, 2002 ( <a href="http://amptiac.allionscience.com/pdf/materialease/2002MaterialEase17.pdf">http://amptiac.allionscience.com/pdf/materialease/2002MaterialEase17.pdf</a> )
<i>hk</i>	10.	OTHON ADAMOPOLOUS, ET AL., The Characterisation and Reactivity of Nanostructured cerium-copper-oxide composites for environmental catalysis, Materials Research Society, Symp. Proc., Vol. 676 (2001)

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